

Appendix F: Operating Impacts by State

Appendix F-1
Impacts of Operations on State Economies (Office), 2018

State	Direct Spending (In Thousands of Dollars)	Total Output (In Thousands of Dollars)	Personal Earnings (In Thousands of Dollars)	Jobs Supported
Alabama	31,929	56,952	18,267	745
Alaska	2,642	4,125	1,366	51
Arizona	33,587	63,173	20,642	726
Arkansas	9,930	16,767	5,332	218
California	74,737	147,328	47,458	1,621
Colorado	22,354	44,124	14,356	496
Connecticut	2,120	3,744	1,154	37
Delaware	988	1,599	433	16
District of Columbia	6,209	7,478	679	27
Florida	57,165	108,499	35,619	1,371
Georgia	46,822	96,607	30,556	1,145
Hawaii	2,410	4,146	1,359	47
Idaho	12,788	20,941	6,870	289
Illinois	35,011	73,767	22,774	709
Indiana	9,832	18,900	5,852	204
Iowa	15,287	25,713	8,062	317
Kansas	9,036	16,122	4,601	168
Kentucky	19,115	35,097	10,513	394
Louisiana	9,250	16,422	5,293	211
Maine	5,025	8,619	2,842	112
Maryland	31,801	55,691	16,705	566
Massachusetts	28,551	51,269	15,829	517
Michigan	13,520	25,799	8,347	298
Minnesota	9,836	19,619	6,144	208
Mississippi	3,757	6,354	2,003	84
Missouri	13,384	25,332	7,501	283
Montana	2,244	3,635	1,209	51
Nebraska	21,479	36,261	11,530	466
Nevada	8,664	14,635	4,745	183
New Hampshire	2,560	4,369	1,298	44
New Jersey	3,768	7,412	2,201	70
New Mexico	11,649	18,828	6,180	260
New York	113,517	197,769	57,984	1,904
North Carolina	50,097	97,743	30,879	1,198
North Dakota	1,622	2,558	785	27
Ohio	31,243	63,282	19,702	654
Oklahoma	22,344	40,993	13,317	507
Oregon	11,252	20,002	6,262	220
Pennsylvania	20,434	40,364	12,355	399
Rhode Island	108	182	53	2
South Carolina	23,152	43,666	13,497	539
South Dakota	4,420	7,036	2,219	91
Tennessee	28,039	56,339	17,300	592
Texas	147,161	313,057	99,393	3,358
Utah	10,476	20,712	6,654	250
Vermont	2,830	4,569	1,447	59
Virginia	63,748	113,707	34,016	1,147
Washington	16,588	30,270	9,724	333
West Virginia	568	902	273	10
Wisconsin	23,287	42,470	13,681	519
Wyoming	1,187	1,746	569	24
State Totals	1,129,522	2,136,694	667,829	23,767
Interstate Spillovers		731,841	226,640	5,004
U.S. Totals	1,129,522	2,868,535	894,469	28,771

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix F-2
Impacts of Operations on State Economies (**Industrial**), 2018

State	Direct Spending (In Thousands of Dollars)	Total Output (In Thousands of Dollars)	Personal Earnings (In Thousands of Dollars)	Jobs Supported
Alabama	2,158	3,850	1,235	50
Alaska	152	238	79	3
Arizona	826	1,553	507	18
Arkansas	2,433	4,108	1,306	53
California	2,398	4,728	1,523	52
Colorado	1,095	2,162	703	24
Connecticut	288	508	157	5
Delaware	194	314	85	3
District of Columbia	-	-	-	0
Florida	2,346	4,452	1,462	56
Georgia	4,778	9,859	3,118	117
Hawaii	39	68	22	1
Idaho	492	805	264	11
Illinois	749	1,579	487	15
Indiana	4,504	8,659	2,681	94
Iowa	2,423	4,076	1,278	50
Kansas	1,855	3,310	945	34
Kentucky	11,154	20,479	6,135	230
Louisiana	-	-	-	0
Maine	-	-	-	0
Maryland	-	-	-	0
Massachusetts	852	1,530	472	15
Michigan	6,530	12,461	4,032	144
Minnesota	569	1,135	355	12
Mississippi	1,123	1,899	599	25
Missouri	1,042	1,973	584	22
Montana	5	8	3	0
Nebraska	147	248	79	3
Nevada	2	3	1	0
New Hampshire	59	101	30	1
New Jersey	1,659	3,264	969	31
New Mexico	330	534	175	7
New York	2,520	4,391	1,287	42
North Carolina	2,785	5,434	1,717	67
North Dakota	92	145	45	2
Ohio	2,124	4,301	1,339	44
Oklahoma	3,946	7,240	2,352	89
Oregon	305	542	170	6
Pennsylvania	2,233	4,412	1,350	44
Rhode Island	1,415	2,378	688	24
South Carolina	8,269	15,596	4,821	192
South Dakota	1,492	2,375	749	31
Tennessee	3,821	7,677	2,358	81
Texas	4,613	9,814	3,116	105
Utah	331	654	210	8
Vermont	75	121	38	2
Virginia	2,373	4,233	1,266	43
Washington	428	781	251	9
West Virginia	86	137	41	2
Wisconsin	2,786	5,082	1,637	62
Wyoming	-	-	-	0
State Totals	89,899	169,215	52,721	1,930
Interstate Spillovers		59,093	18,470	360
U.S. Totals	89,899	228,308	71,191	2,290

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix F-3
Impacts of Operations on State Economies (**Warehouse**), 2018

State	Direct Spending (In Thousands of Dollars)	Total Output (In Thousands of Dollars)	Personal Earnings (In Thousands of Dollars)	Jobs Supported
Alabama	3,830	6,831	2,191	89
Alaska	–	–	–	0
Arizona	7,666	14,420	4,712	166
Arkansas	1,124	1,898	604	25
California	23,620	46,563	14,999	512
Colorado	5,129	10,125	3,294	114
Connecticut	2,950	5,210	1,606	52
Delaware	265	428	116	4
District of Columbia	535	645	59	2
Florida	24,220	45,969	15,091	581
Georgia	19,054	39,313	12,434	466
Hawaii	189	325	107	4
Idaho	1,193	1,953	641	27
Illinois	11,387	23,991	7,407	230
Indiana	5,712	10,981	3,400	119
Iowa	2,080	3,498	1,097	43
Kansas	5,930	10,580	3,020	110
Kentucky	3,124	5,736	1,718	64
Louisiana	944	1,677	540	22
Maine	278	477	157	6
Maryland	1,912	3,349	1,005	34
Massachusetts	1,151	2,067	638	21
Michigan	3,832	7,312	2,366	84
Minnesota	4,380	8,737	2,736	93
Mississippi	1,042	1,763	556	23
Missouri	4,325	8,186	2,424	91
Montana	5	8	3	0
Nebraska	257	434	138	6
Nevada	4,265	7,204	2,336	90
New Hampshire	231	394	117	4
New Jersey	12,579	24,745	7,348	234
New Mexico	618	998	328	14
New York	5,017	8,740	2,563	84
North Carolina	7,525	14,682	4,638	180
North Dakota	87	137	42	1
Ohio	6,223	12,605	3,924	130
Oklahoma	3,140	5,761	1,871	71
Oregon	4,788	8,512	2,665	94
Pennsylvania	8,633	17,053	5,219	169
Rhode Island	158	266	77	3
South Carolina	5,997	11,311	3,496	140
South Dakota	40	64	20	1
Tennessee	3,153	6,335	1,945	67
Texas	38,617	82,150	26,082	881
Utah	844	1,668	536	20
Vermont	170	275	87	4
Virginia	4,234	7,551	2,259	76
Washington	7,472	13,636	4,380	150
West Virginia	112	178	54	2
Wisconsin	1,434	2,616	843	32
Wyoming	36	53	17	1
State Totals	251,509	489,411	153,905	5,435
Interstate Spillovers		149,321	45,264	972
U.S. Totals	251,509	638,732	199,170	6,406

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix F-4
Impacts of Operations on State Economies (**Retail**), 2018

State	Direct Spending (In Thousands of Dollars)	Total Output (In Thousands of Dollars)	Personal Earnings (In Thousands of Dollars)	Jobs Supported
Alabama	5,042	8,994	2,885	118
Alaska	–	–	–	–
Arizona	2,685	5,050	1,650	58
Arkansas	1,975	3,334	1,060	43
California	18,552	36,572	11,781	402
Colorado	5,668	11,189	3,640	126
Connecticut	2,986	5,274	1,625	53
Delaware	483	782	212	8
District of Columbia	1,170	1,410	128	5
Florida	34,086	64,695	21,239	817
Georgia	11,061	22,822	7,218	270
Hawaii	2,552	4,389	1,439	50
Idaho	886	1,450	476	20
Illinois	7,347	15,481	4,779	149
Indiana	3,922	7,540	2,334	81
Iowa	3,267	5,495	1,723	68
Kansas	3,607	6,435	1,836	67
Kentucky	5,320	9,769	2,926	110
Louisiana	4,630	8,219	2,649	106
Maine	238	408	135	5
Maryland	8,266	14,476	4,342	147
Massachusetts	4,432	7,959	2,457	80
Michigan	7,115	13,577	4,393	157
Minnesota	4,140	8,259	2,586	88
Mississippi	579	979	309	13
Missouri	4,431	8,386	2,483	94
Montana	1,000	1,620	539	23
Nebraska	1,366	2,306	733	30
Nevada	2,655	4,485	1,454	56
New Hampshire	2,226	3,798	1,128	38
New Jersey	7,317	14,395	4,275	136
New Mexico	747	1,207	396	17
New York	11,167	19,455	5,704	187
North Carolina	10,464	20,416	6,450	250
North Dakota	1,359	2,144	658	23
Ohio	11,460	23,212	7,227	240
Oklahoma	1,396	2,562	832	32
Oregon	2,074	3,686	1,154	41
Pennsylvania	4,247	8,390	2,568	83
Rhode Island	601	1,010	292	10
South Carolina	8,210	15,485	4,786	191
South Dakota	1,681	2,676	844	35
Tennessee	6,606	13,274	4,076	140
Texas	41,416	88,104	27,972	945
Utah	1,198	2,369	761	29
Vermont	1,681	2,714	859	35
Virginia	9,893	17,645	5,279	178
Washington	7,412	13,525	4,345	149
West Virginia	497	788	239	9
Wisconsin	6,410	11,691	3,766	143
Wyoming	164	241	79	3
State Totals	287,689	550,140	172,723	6,155
Interstate Spillovers		180,475	55,098	1,173
U.S. Totals	287,689	730,615	227,821	7,328

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.

Appendix F-5
Impacts of Operations on State Economies (in Four Categories), 2018

State	Direct Spending (In Thousands of Dollars)	Total Output (In Thousands of Dollars)	Personal Earnings (In Thousands of Dollars)	Jobs Supported
Alabama	42,959	76,627	24,577	1,002
Alaska	2,794	4,363	1,444	54
Arizona	44,764	84,196	27,512	968
Arkansas	15,461	26,108	8,303	340
California	119,308	235,191	75,760	2,587
Colorado	34,247	67,600	21,993	759
Connecticut	8,344	14,735	4,542	147
Delaware	1,930	3,122	845	31
District of Columbia	7,915	9,533	865	35
Florida	117,816	223,614	73,411	2,825
Georgia	81,714	168,601	53,327	1,998
Hawaii	5,191	8,928	2,927	102
Idaho	15,358	25,150	8,250	347
Illinois	54,494	114,818	35,448	1,103
Indiana	23,970	46,080	14,267	498
Iowa	23,057	38,782	12,160	479
Kansas	20,428	36,447	10,402	380
Kentucky	38,713	71,081	21,292	798
Louisiana	14,824	26,318	8,483	339
Maine	5,542	9,504	3,134	123
Maryland	41,980	73,515	22,052	747
Massachusetts	34,986	62,825	19,396	633
Michigan	30,997	59,148	19,137	682
Minnesota	18,926	37,749	11,821	400
Mississippi	6,501	10,996	3,466	145
Missouri	23,182	43,877	12,991	489
Montana	3,254	5,271	1,753	74
Nebraska	23,249	39,248	12,480	505
Nevada	15,586	26,328	8,536	328
New Hampshire	5,076	8,662	2,573	86
New Jersey	25,323	49,815	14,794	470
New Mexico	13,344	21,566	7,079	298
New York	132,221	230,356	67,539	2,218
North Carolina	70,871	138,276	43,685	1,695
North Dakota	3,160	4,984	1,529	53
Ohio	51,049	103,401	32,192	1,068
Oklahoma	30,827	56,555	18,373	699
Oregon	18,419	32,743	10,250	360
Pennsylvania	35,548	70,218	21,492	695
Rhode Island	2,284	3,836	1,110	38
South Carolina	45,628	86,059	26,601	1,062
South Dakota	7,634	12,151	3,832	158
Tennessee	41,620	83,626	25,679	879
Texas	231,808	493,124	156,563	5,290
Utah	12,849	25,403	8,161	307
Vermont	4,757	7,679	2,432	99
Virginia	80,247	143,137	42,820	1,443
Washington	31,900	58,212	18,700	641
West Virginia	1,263	2,004	607	23
Wisconsin	33,917	61,858	19,926	756
Wyoming	1,386	2,039	665	28
State Totals	1,758,619	3,345,460	1,047,178	37,286
Interstate Spillovers		1,120,729	345,473	7,509
U.S. Totals	1,758,619	4,466,190	1,392,651	44,795

Source: GMU Schar School of Policy and Government, The Stephen S. Fuller Institute; Dodge Data & Analytics; BEA; NAIOP

Note: Appendices include data for the District of Columbia, resulting in 51 states.